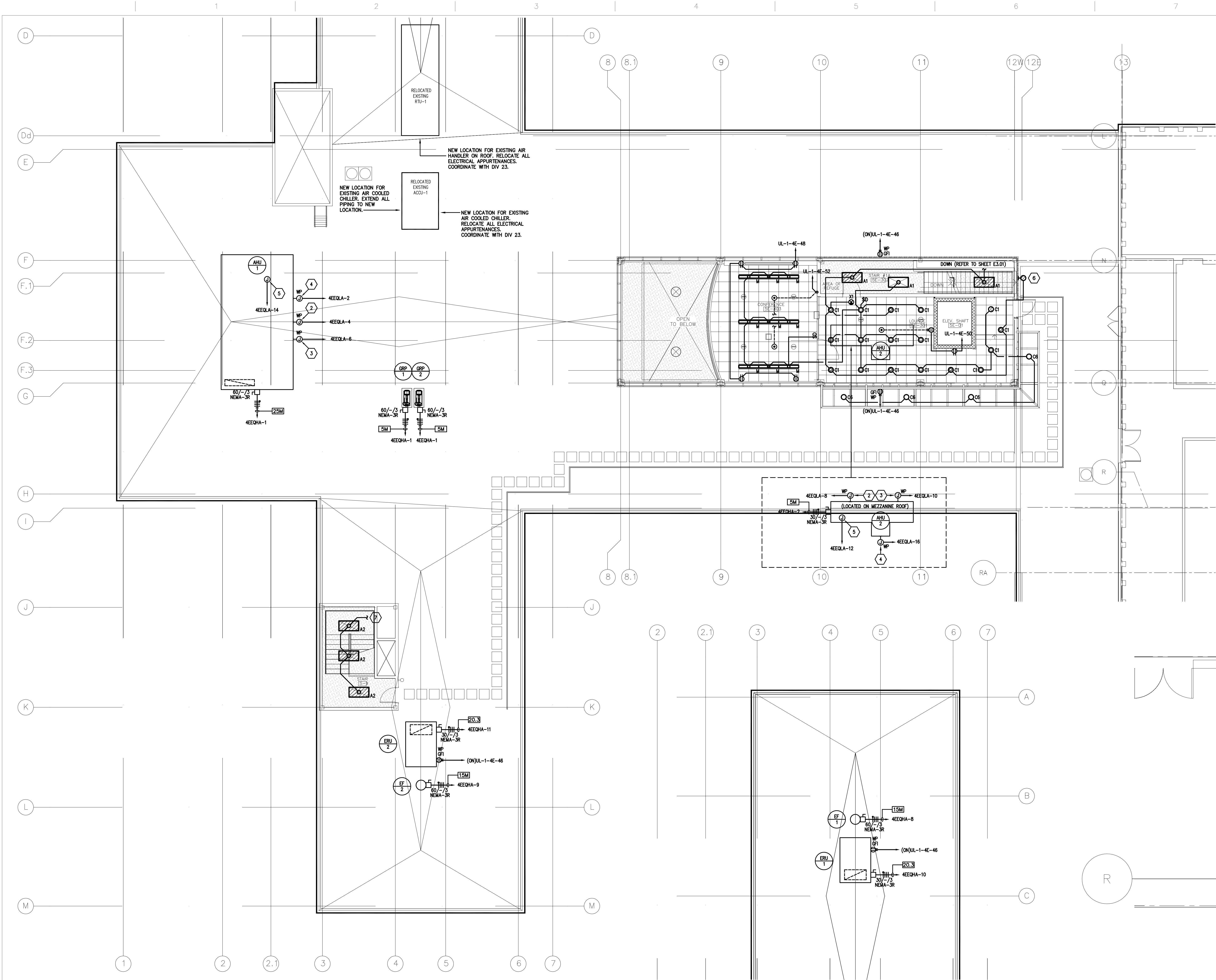


three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one eighth inch = one foot
one quarter inch = one foot
one eighth inch = one foot
one eighth inch = one foot



GENERAL NOTES

- COORDINATE LOCATION OF ALL DISCONNECTS, CONTROL PANELS AND ELECTRICAL CONNECTIONS FOR MECHANICAL AND PLUMBING EQUIPMENT TO MAINTAIN NEC REQUIRED CLEARANCES OF 42" DEEP AND 30" WIDE IN FRONT OF EQUIPMENT.
- ANY DEVIATIONS FROM SCHEDULED EQUIPMENT RESULTING IN ADDITIONAL COSTS DUE TO LACK OF COORDINATION WITH DIMENSIONS AND WEIGHTS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SUB-CONTRACTOR.
- CONTRACTOR SHALL COORDINATE EXACT LOCATION OF ALL DIV. 15 EQUIPMENT WITH DIV. 15 DRAWINGS PRIOR TO ROUGH-IN.
- ALL RECEPTACLES ON ROOF SHALL BE GFI/WEATHERPROOF.
- ALL DISCONNECTS ON ROOF SHALL BE WEATHERPROOF IN A NEMA 3 ENCLOSURE.
- ALL CONDUITS PENETRATING THE ROOF SHALL ENTER INSIDE OF CURB OPENING OF THE EQUIPMENT BEING SERVED. UNDER NO CIRCUMSTANCES SHALL A CONDUIT PENETRATE THE ROOF EXCEPT INSIDE OF A EQUIPMENT CURB OPENING.
- CONTRACTOR SHALL PROVIDE UL MASTER LIGHTNING PROTECTION SYSTEM FOR ENTIRE 4E WING, INCLUDING NEW MEZZANINE.

LEGEND NOTES

- EXISTING EXHAUST FAN TO REMAIN. EXISTING FEEDERS AND APPURTENANCES RELATED TO EXHAUST FAN SHALL REMAIN AND/OR BE RELOCATED AS INSTALLATION OF OTHER NEW EQUIPMENT REQUIRES.
- PROVIDE JUNCTION BOX FOR UV LIGHTING. UV LIGHT FIXTURES TO BE PROVIDED BY DIV. 15.
- PROVIDE JUNCTION BOX FOR POWER TO UNIT CONTROLS, UNIT PROVIDED LIGHTS, AND RECEPTACLES.
- PROVIDE JUNCTION FOR 120-V POWER TO AHU HEATING COIL. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH MECHANICAL CONTRACTOR PRIOR TO INSTALLATION OF CONDUIT AND JUNCTION BOX.
- PROVIDE JUNCTION FOR 120-V POWER TO HEAT TRACE. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH MECHANICAL CONTRACTOR PRIOR TO INSTALLATION OF CONDUIT AND JUNCTION BOX.
- PROVIDE WALL PACK SUCH AS GEOSCAPES #GS-1-D-232PLT-1-HF-L-6. LAMPS INCLUDED.
- EXTEND AND CONNECT TO EXISTING LIFE SAFETY LIGHTING CIRCUIT FEEDING THIS STAIR TOWER (S-9). CONTRACTOR SHALL VERIFY THAT NEW TOTAL LOAD DOES NOT EXCEED 16-AMPS.

01 ROOF PLAN - ELECTRICAL

SCALE: 1/8" = 1'-0"

01 MECHANICAL EQUIPMENT ROOM - ELECTRICAL

SCALE: 1/4" = 1'-0"

CONSTRUCTION DOCUMENTS 100% SUBMITTAL FOR BID	06/13/2012
CONSTRUCTION DOCUMENTS 100% SUBMITTAL	06/22/2011
CONSTRUCTION DOCUMENTS 95% SUBMITTAL	02/01/2011
DESIGN DEVELOPMENT 50% SUBMITTAL	06/21/2010
SCHEMATIC DESIGN 15% SUBMITTAL	05/03/2010
Revisions:	Date

CONSULTANTS:

MEP

DAVID WRIGHT
CCRD PARTNERS
3311 W. BROAD ST.
RICHMOND, VA 23230
(804) 355-2067

STRUCTURAL

JOHN HANCOCK
STROUD-PENCE & ASSOC.
4198 COX RD., SUITE 110
GLEN ALLEN, VA 20107
(703) 481-8914

LIFE SAFETY

JOHN MITROS
RHINO FIRE PROT. ENG. PLC
250 EXCHANGE PLACE, #B
HERNDON, VA 20107
(703) 481-8914

SEAL:



ARCHITECT/ENGINEERS:

CORNER
23 West Broad St., Suite 200
Richmond, Virginia 23220
Telephone: 804.353.3051
Facsimile: 804.358.1442
Webpage: www.csarch.com

CA PROJECT 00938.02

Drawing Title

ROOF PLAN - ELECTRICAL

Approved: Project Director

Project Title

VA MEDICAL CENTER 4E
PATIENT WARD EXPANSION

Location
WASHINGTON DC

Date

Checked
TB/ DEW

Drawn

Project Number

688-336

Building Number

E

Drawing Number

E4.01

FULLY SPRINKLERED

Office of
Facilities
Management

